I claim:

1. A method for expediting an operation in a computer system, the method comprising:

maintaining an operating system task for performing an operation;

executing the operating system task at a low priority level prior to performing the operation; and

raising the operating system task to a high priority level in order to perform the operation.

2. The method of claim 1, wherein raising the operating system task to the high priority level in order to perform the operation comprises:

detecting a trigger condition indicating that the operation is to be performed; and

raising the operating system task to the high priority level upon detecting the trigger condition.

3. The method of claim 2, wherein the operating system task is a routing task, and wherein the trigger condition comprises receipt of a link state advertisement protocol message including link status information.

4. The method of claim 3, wherein the operation is a Dijkstra shortest path computation utilizing the link status information received in the link state advertisement protocol message.

5. The method of claim 1, further comprising:

lowering the operating system task to the low priority level upon completion of the operation.

6. A device comprising:

an operating system;

an operating system task including logic for performing an operation; and

task priority control logic operably coupled to execute the operating system task at a low priority level prior to performing the operation and raise the operating system task to a high priority level in order to perform the operation.

7. The device of claim 6, wherein the task priority control logic is operably coupled to raise the operating system task to the high priority level upon detecting a trigger condition.

8. The device of claim 7, wherein the operating system task is a routing task, and wherein the trigger condition comprises receipt of a link state advertisement protocol message including link status information.

9. The device of claim 8, wherein the operation is a Dijkstra shortest path computation utilizing the link status information received in the link state advertisement protocol message.

10. The device of claim 6, wherein the task priority control logic is operably coupled to lower the operating system task to the low priority level upon completion of the operation.

11. A program product comprising a computer readable medium having embodied therein a computer program for expediting an operation in a computer system, the computer program comprising:

task priority control logic programmed to execute an operating system task at a low priority level prior to performing the operation and raise the operating system task to a high priority level in order to perform the operation.

12. The program product of claim 11, wherein the task priority control logic is programmed to raise the operating system task to the high priority level upon detecting a trigger condition.

13. The program product of claim 12, wherein the operating system task is a routing task, and wherein trigger condition comprises receipt of a link state advertisement protocol message including link status information.

14. The program product of claim 13, wherein the operation is a Dijkstra shortest path computation utilizing the link status information received in the link state advertisement protocol message.

15. The program product of claim 11, wherein the task priority control logic is programmed to lower the operating system task to the low priority level upon completion of the operation.